## **AMENDMENTS TO THE CLAIMS**

Please amend the claims as follows:

1. (Currently Amended) A method for use in a Web Services arrangement comprising:

arranging User object(s) under a repository layer comprising one or more Repository objects collectively forming a Prefix, each User object representing a Web Services account; arranging Business Entity object(s) under User object(s);

arranging corresponding TModel object(s) under at least one of User object(s), Repository object and Prefix;

receiving a user request for an entry to modify an object from a user;

matching a distinguished name associated with the user and at least a portion of the distinguished name associated with the object;

providing the user access to the object in response to matching the distinguished name associated with the object and the distinguished name associated with the user; and

modifying the object as requested by the user in response to the user accessing the object

in response to receiving the user request, determining a domain name associated with the entry and a domain name associated with the user;

allowing the user to access the entry if the domain name associated with the entry is the same as the domain associated with the user; and

not allowing the user to access the entry if the domain name associated with the entry is not the same as the domain name associated with the user.

- 2. **(Original)** The method as recited in claim 1, further comprising: arranging Publisher Assertion object(s) under Business Entity object(s).
- 3. **(Original)** The method as recited in claim 1, further comprising: providing Service Projection object(s) under Business Entity object(s).

- 4. **(Original)** The method as recited in claim 3, wherein the Service Projection object(s) is implemented as an alias.
- 5. **(Original)** The method as recited in claim 4, further comprising providing first field(s) as attributes of Publisher Assertion object(s).
- 6. **(Original)** The method as recited in claim 5, further comprising representing a keyed reference by an auxiliary class.
- 7. **(Original)** The method as recited in claim 6, further comprising providing a Distinguished Name of an object revealing a chain of ownership and control for the object.

8. (Currently Amended) A computer recording medium including computer executable code for use in a Web Services arrangement comprising:

code for arranging User object(s) under a repository layer comprising one or more Repository objects collectively forming a Prefix, each User object representing a Web Services account;

code for arranging Business Entity object(s) under User object(s);

code for arranging corresponding TModel object(s) under at least one of User object(s), Repository object and Prefix;

code for receiving a user request for an entry to modify an object from a user;

code for matching a distinguished name associated with the user and at least a portion of the distinguished name associated with the object;

code for providing the user access to the object in response to matching the distinguished name associated with the object and the distinguished name associated with the user; and

code for modifying the object as requested by the user in response to the user accessing the object

in response to receiving the user request, code for determining a domain name associated with the entry and a domain name associated with the user;

code for allowing the user to access the entry if the domain name associated with the entry is the same as the domain associated with the user; and

code for not allowing the user to access the entry if the domain name associated with the entry is not the same as the domain name associated with the user.

9. **(Original)** The computer recording medium as recited in claim 8, further comprising:

code for arranging Publisher Assertion object(s) under Business Entity object(s).

- 10. (Original) The computer recording medium as recited in claim 8, further comprising: providing Service Projection object(s) under Business Entity object(s).
- 11. (Original) The computer recording medium as recited in claim 10, wherein the Service Projection object(s) is implemented as an alias.

- 12. (Original) The computer recording medium as recited in claim 11, further comprising code for providing first field(s) as attributes of Publisher Assertion object(s).
- 13. (Original) The computer recording medium as recited in claim 12, further comprising code for representing a keyed reference by an auxiliary class.
- 14. (Original) The computer recording medium as recited in claim 13, further comprising code for providing a Distinguished Name of an object revealing a chain of ownership and control for the object.
- 15. (Previously Presented) The method as recited in Claim 1, further comprising storing the arrangement of User object(s), one or more Repository objects, Business Entity object(s), and TModel object(s) in a registry accessible to one or more users of Web Services.
- 16. (Previously Presented) The computer recording medium as recited in Claim 8, further comprising code for storing the arrangement of User object(s), one or more Repository objects, Business Entity object(s), and TModel object(s) in a registry accessible to one or more users of Web Services.

17. (Previously Presented) The method as recited in Claim 1, further comprising:

providing a plurality of repository layers distributed on a plurality of servers, each repository layer comprising at least on repository object; and

assigning a domain name to each of the plurality of repository layers; and wherein arranging User object(s) under a repository layer comprises arranging User object(s) under each of the repository objects.

18. (Currently Amended) The method as recited in Claim 1, further comprising: providing a plurality of repository layers distributed on a plurality of servers, each repository layer comprising at least on repository object; and

logically representing each entry <u>User object</u>, <u>Business Entity object</u>, and <u>TModel object</u> on each server, each entry <u>User object</u>, <u>Business Entity object</u>, and <u>TModel object</u> only stored on a selected one of the plurality of servers.

19. **(Previously Presented)** The computer recording medium as recited in Claim 8, further comprising:

code for providing a plurality of repository layers distributed on a plurality of servers, each repository layer comprising at least on repository object; and

code for assigning a domain name to each of the plurality of repository layers; and wherein the code for arranging User object(s) under a repository layer comprises code for arranging User object(s) under each of the repository objects.

20. (Currently Amended) The computer recording medium as recited in Claim 8, further comprising:

code for providing a plurality of repository layers distributed on a plurality of servers, each repository layer comprising at least on repository object; and

TModel object on each server, each entry User object, Business Entity object, and TModel object only stored on a selected one of the plurality of servers.